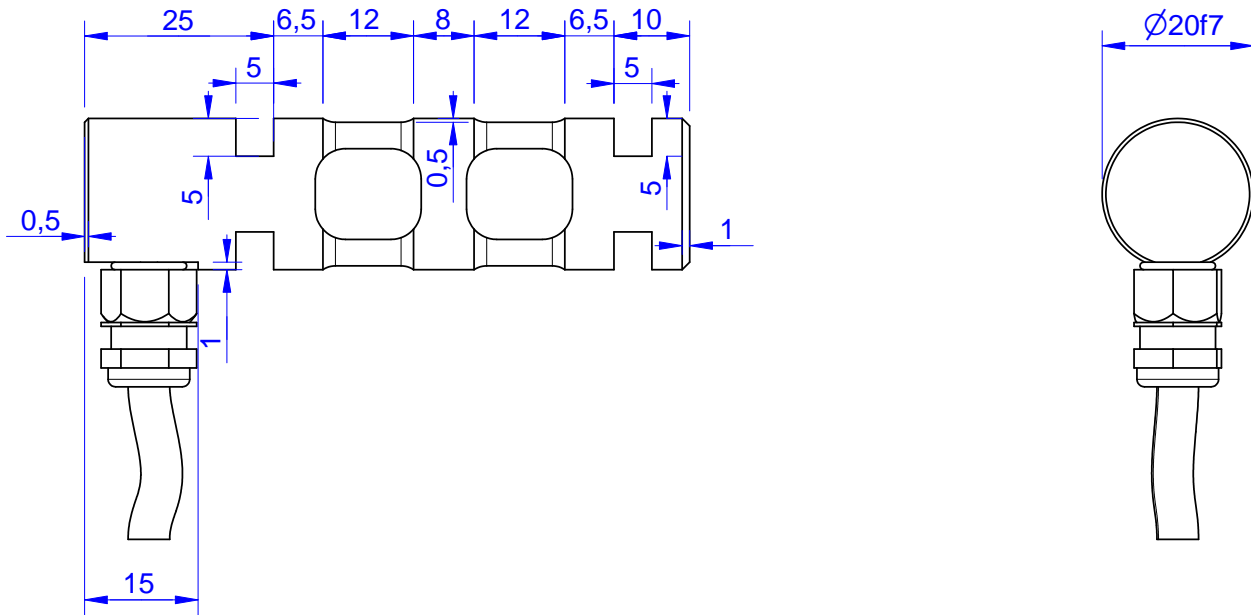


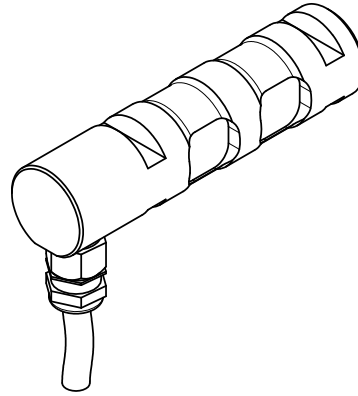
MB253

Load Pin



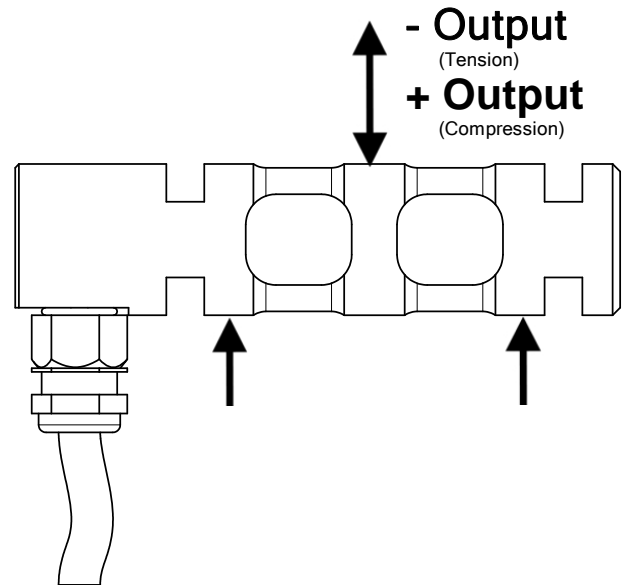
Order no.	Capacity (F.S.)	Review
MB253-5-A	5 kN	A
MB253-10-A	10 kN	A
MB253-20-A*	20 kN	A
MB253-30-A	30 kN	A

* above showed version
The fixed dimensions don't change at other capacities.



Specifications: (Customizing on request)

Dimension / Material		Stainless Steel
Material		IP 66
Protection class		
Mechanical Data		
Safe Load Limit	% of F.S.	150
Breaking Load	% of F.S.	300
Electrical Data		
Rated Output	mV/V@F.S.	1
Zero Balance	mV/V	±0,05
Excitation (Maximum)	Volt	10
Input Resistance	Ohm	800±100
Output Resistance	Ohm	702±2
Insulating Resistance	GOhm	>5
Precision		
Precisionclass	%	1
Nonlinearity	% of F.S.	± 0,5
Nonrepeatability	% of F.S.	± 0,25
Hysteresis	% of F.S.	± 0,2
Temp. Shift Zero	% of F.S./K.	±0,05
Temp. Shift Span	% of F.S./K.	±0,05
Temperature		
Compensated Temp.	°C	-10...+60
Operating Temp.	°C	-20...+70



Wiringcode:	WC1	Cabletype:	4x0,14 Lapp FD	
Cable Length	Exitation (+)	Exitation (-)	Bridge (+)	Bridge (-)
3 m	brown	white	green	yellow

Batarow
Made in Germany

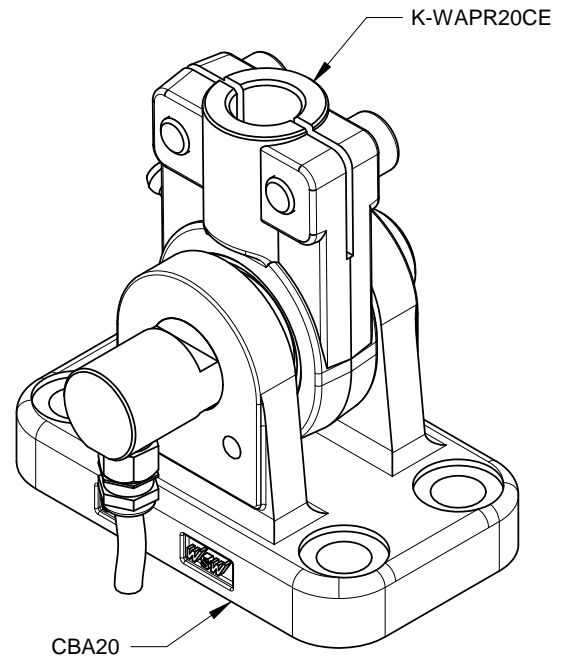
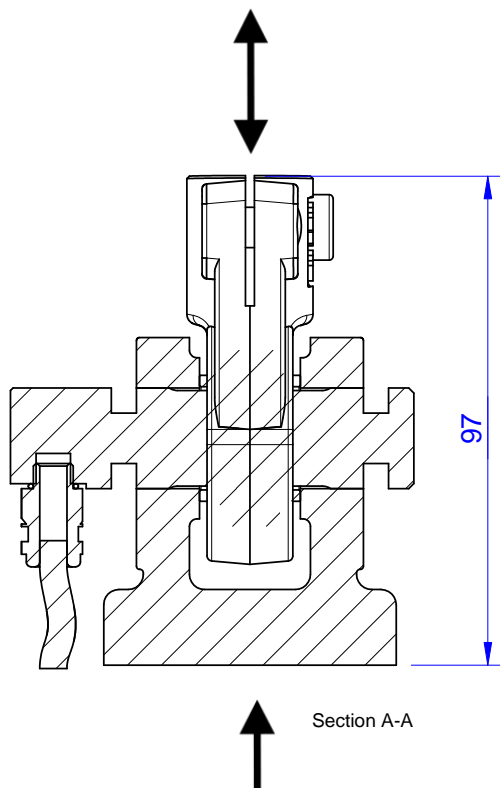
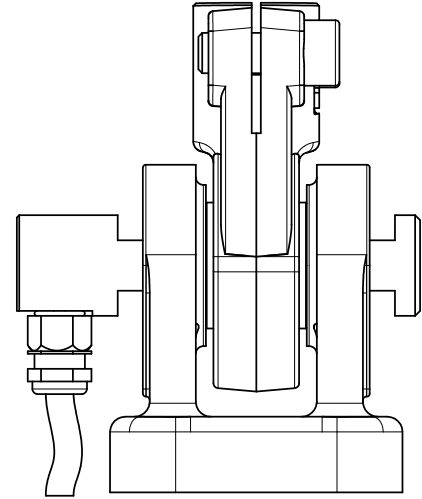
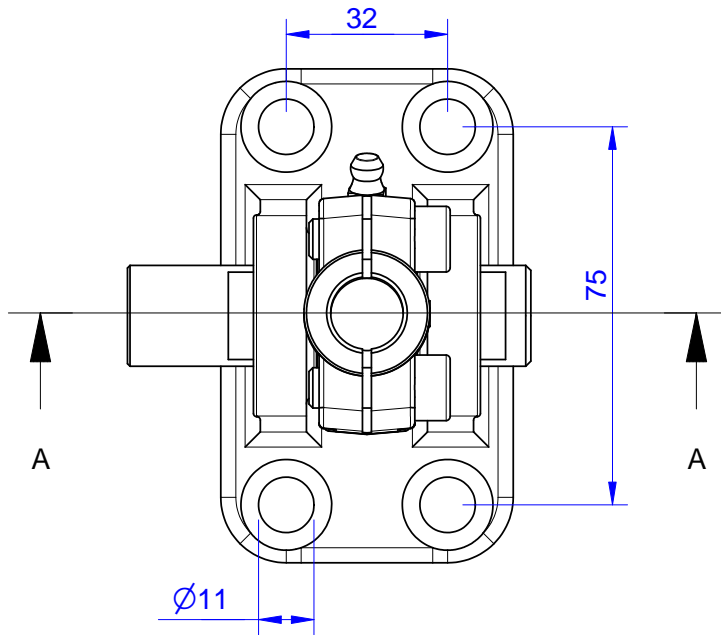
Batarow Sensorik GmbH
Karow 17
18276 Lüssow

Mail: info@batarow.com
Phone: +49 (0) 3843-855555
Fax : +49 (0) 3843-218842

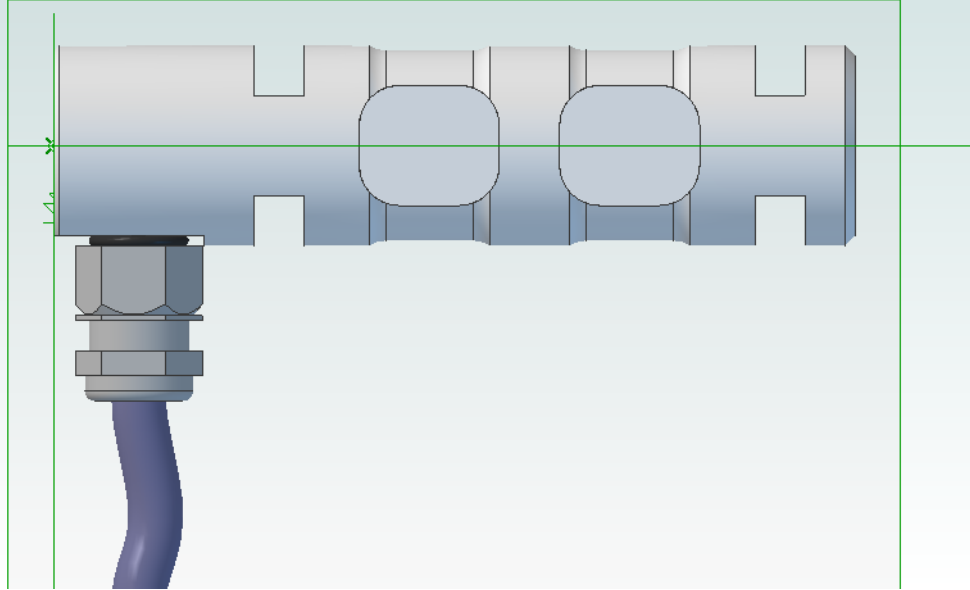
Internet:
www.batarow.com

Mounting Situation

MB253



3d-pdf loadpin mb253



loadpin: mb253

If you want to view and rotate this model, you have to click on the picture.